## EAST Search History

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S25	3979443	(interpolate extrapolate conver\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 13:59
S26	3	((drive near5 signal) near20 (power near5 (value level))) and OPC and (photo near5 (detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:00
S27	4	((drive near5 (voltage signal)) near20 (power near5 (value level))) and OPC and (photo near5 (detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:01
S28	2	("200501630019" "5436880").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:03
S29	4	("20050163019" "5436880"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:04
<b>S</b> 30	23	((drive near5 (voltage signal)) near20 (power near5 (value level))) and OPC and ((photo light beam laser) near5 (detect\$3 monit \$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:07
S31	137	((drive near5 (voltage signal)) near20 (power near5 (value level))) and (OPC (optim\$2 near4 power)) and ((photo light beam laser) near5 (detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:09

S32	617	(((drive laser diode) near5 (current voltage signal)) near20 (power near5 (value level))) and (OPC (optim\$2 near4 power)) and ((photo light beam laser) near5 (detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:10
S33	8034	((drive laser diode) near5 (current voltage signal)) near10 (interpolate extrapolate conver\$5) near10 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:11
S34	107	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:11
<b>S</b> 35	73	S34 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:11
S36	52	S35 and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:12
S37	78091	(test trial) near8 (writ\$3 record\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:36
S38	1052	(((drive laser diode) near5 (current voltage signal)) near20 (power near5 (value level))) and (apc OPC (optim \$2 near4 power)) and ((photo light beam laser) near5 (receiv\$3 detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:37
<b>S</b> 39	369	S37 and S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:37

S40	59	S39 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:38
S41	43	S40 and "369"/\$.ccls. and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:38
S42	0	S41 and (((drive laser diode) near5 (current voltage signal)) near10 (interpolate extrapolate) near10 power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:39
S43	0	(((drive laser diode) near5 (current voltage signal)) near10 (interpolate extrapolate) near10 power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:40
S44	62	(((drive laser diode) near5 (current voltage signal)) near20 (interpolat\$3 extrapolat\$3) near10 power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:40
S45	1	S41 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:41
S46	34	S44 and "369"/\$.ccls. and @ad< = "20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:41
S47	28	(S36 S40 S41) and (power near8 relationship)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:46
S48	364	(power near8 relationship) near25 (apc OPC (optim\$2 near4 power))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:52

S49	***************************************	S48 and "369"/\$.ccls. and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 14:52
S50	75	S49 and (S37 (power near5 calibrat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/09 15:23
S51	2835	(((test trial) near8 (writ\$3 record\$3)) (power near5 calibrat\$3)) and "369"/\$. ccls. and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:07
S52	75	( (power near8 relationship) near25 (apc OPC (optim\$2 near4 power))) and (((test trial) near8 (writ\$3 record \$3)) (power near5 calibrat \$3)) and "369"/\$.ccls. and @ad<= "20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:08
S53	476238	(compute\$2 measure\$3 calculat\$3 convert\$3) near5 (intensity power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:13
S54	66	S52 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:14
S55	113831	(compute\$2 measure\$3 calculat\$3 convert\$3) near5 (intensity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:15
S56	4	S52 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:15
S57	49	((detect\$3 receiv\$3) near5 (reflect\$3)) and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:16

S58	518508	(step\$3 "step-wise" stepwise stages stage var\$3 increas \$3) near5 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:22
S59	49	S57 and S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:22
S60	43	S59 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:25
S61	34	((drive laser diode) near5 (current voltage signal)) and \$60	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:36
S62	263	(((test trial) near8 (writ\$3 record\$3)) (power near5 calibrat\$3)) and "369"/\$. ccls. and @ad<= "20041008" and ((((drive laser diode) near5 (current voltage signal)) near20 (power near5 (value level))) and (apc "r-opc" ropc OPC (optim \$2 near4 power)) and ((photo light beam laser) near5 (detect\$3 monit\$3 sens\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 11:57
S63	100	relationship near8 (drive near5 (signal current)) near8 ((laser beam light diode) near3 (power intensity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 12:24
S64	12	S63 and "369"/\$.ccls. and @ad<="20041008"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 12:24

S65	3	(relationship near8 (drive near5 (signal current)) near8 ((laser beam light diode) near3 (power intensity))) same (apc "r-opc" ropc OPC (optim\$2 near4 power)) and ((photo light beam laser) near5 (detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 12:27
S68	6	("20050088953" "5029155" "5398227").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:12
S70	2	("20050088953" "5029155" "5398227").pn. and (front)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:13
S74	100	relationship near8 (drive near5 (signal current)) near8 ((laser beam light diode) near3 (power intensity))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:19
S75	6	S74 and (front near2 monitor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:19
S76	1	("20050088953" "5029155" "5398227").pn. and (apc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:23
S77	115	automatic near8 calibration near10 manufactur\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:24

S78	263	(((test trial) near8 (writ\$3 record\$3)) (power near5 calibrat\$3)) and "369"/\$. ccls. and @ad<="20041008" and ((((drive laser diode) near5 (current voltage signal)) near20 (power near5 (value level))) and (apc "r-opc" ropc OPC (optim \$2 near4 power)) and ((photo light beam laser) near5 (detect\$3 monit\$3 sens\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:25
S79	3.1	S77 and (S78 S74)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:25
S80	8034	((drive laser diode) near5 (current voltage signal)) near10 (interpolate extrapolate conver\$5) near10 power	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:26
S81	1052	(((drive laser diode) near5 (current voltage signal)) near20 (power near5 (value level))) and (apc OPC (optim \$2 near4 power)) and ((photo light beam laser) near5 (receiv\$3 detect\$3 monit\$3 sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:26
S82	1	S77 and (S80 S81)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:26
S83	2	S77 and "369"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:28
S84	123	"369"/\$.ccls. and (calibration near10 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:29

S85	23	"369"/\$.ccls. and (power near8 calibration near10 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:29
S86	26	"369"/\$.ccls. and ("during" near10 power near8 calibration near10 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:29
S87	0	"369"/\$.ccls. and (atip near10 power near8 calibration near10 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:32
S88	2696	atip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:32
S89	0	"369"/\$.ccls. and ("lead-in" near10 power near8 calibration near10 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:33
S90	27	"369"/\$.ccls. and ( power near8 calibration near20 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:33
S91	47	"369"/\$.ccls. and ( power near8 recommended near20 manufactur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/10 14:35

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